IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.:38005-0126

Applicant: LEBERER, Ekkehard

Confirmation No.: 8288

Appl. No.: 09/758,036

Examiner: Not yet assigned

Filing Date: January 11, 2001

Art Unit: 1645

Title: Potassium Channel Mutants of the Yeast *Saccharomyces Cerevisiae* and their use for Screening Eukaryotic Potassium Channels

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56 and 37 CFR §1.97

Director of Patents
Washington, D.C. 20231

Sir:

Submitted herewith on Form PTO/SB/08A is a listing of documents known to applicants in order to comply with applicants' duty of disclosure pursuant to 37 C.F.R. §1.56 and §1.97. A copy of each of the listed documents are being submitted to comply with the provisions of 37 C.F.R. §1.97-1.99. A complete copy of references A28 and A42 were unavailable at the time of filing this Information Disclosure Statement. The applicant will submit a copy of these references in due course.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or is considered to be material to patentability as defined in 37 C.F.R. §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* prior art reference against the claims of the present application.

TIMING/FEE

The instant Information Disclosure Statement is being filed in compliance with 37 CFR §1.97(b) prior to the mailing date of the first official action, therefore, no fee is required in connection with its filing.

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Attorney Docket No. 38005-0126

Applicants respectfully request that the listed documents be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08A be returned in accordance with M.P.E.P. §609.

Respectfully submitted,

Date: June 11, 2001

By Patricia D. Granados

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 4

	Complete if Known
Application Number	09/758,036
Filing Date	January 11, 2001
First Named Inventor	Ekkehard LEBERER
Group Art Unit	1645
Examiner Name	Unassigned
Attorney Docket Number	38005-0126

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
	A01	CURRAN, M.E., et al; "Molecular cloning, characterization, and genomic localization of a human potassium channel gene"; Genomics; 1992; pp. 729-737; Vol. 12; Academic Press, Inc.	
	A02	DASCAL, N. et al;"Atrial G protein-activated K+ channel: Expression cloning and molecular properties"; Proc. Natl. Acad. Sci. USA; November 1993; pp. 10235-10239; Vol. 90;	
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	A10	ITOH, T. et al; "Genomic organization and mutational analysis of HERG, a gene responsible for familial long QT syndrome"; Hum. Genet.; 1998, pp 435-439; Vol. 102; Springer-Verlag 1998	
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Sheet 2 of 4

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Filing Date	January 11, 2001
First Named Inventor	Ekkehard LEBERER
Group Art Unit	1645
Examiner Name	Unassigned
Attorney Docket Number	38005-0126

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Examiner Initials *	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
	A13	KETCHUM, K.A. et al; "A new family of outwardly rectifying potassium channel proteins with two pore domains in tandem"; Nature; August 24, 1995; pp 690-695; Vol. 376	
	A14	KO, C.H. et al; "TRK2 is required for low affinity K+ Trasport in Saccharomyces cerevisiae"; Genetics; June 1990; pp 305-312; Vol. 125; The Genetics Society of America	
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Filing Date	January 11, 2001
First Named Inventor	Ekkehard LEBERER
Group Art Unit	1645
Examiner Name	Unassigned
Attorney Docket Number	38005-0126

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	A25	SANGUINETTI, M.C. et al; "Molecular pysiology of cardiac delayed rectifier K^+ channels" Heart Vessels; 1997; pp 170-172; Vol. 12; Springer-Verlag 1997	
	A26	SCHREIBMAYER, W. et al; "Inhibition of an inwardly rectifying K^+ channel by G-protein alpha-subunits", Nature; 1996; pp 624-627; Vol. 380	
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	A36	BOCK, J.H. et al; "Nucleotide sequence analysis of the human KCNJ1 potassium channel locus"; Gene; 1997; pp 9-16; Vol. 188; Elsevier Science B.V.	

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	A37	DELPON, E. et al; "Blockade of cardiac potassium and other channels by antihistamines"; Drug Safety; 1999; pp 11-18; Vol. 1; Adis International Limited.	
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	A42	RICHELSON, E. "Preclinical pharmacology of neuroleptics: focus on new generation compounds"; J. Clin. Psychiatry, 1996; pp 4-11; Vol. 57; Suppl. 11	
	A43	RICHELSON, E. , "Receptor pharmacology of neuroleptics: relation to clinical effects"; J. Clin. Psychiatry; 1999; pp. 5-14; Vol. 60; Suppl. 10	
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Examiner Signature	/Michele K. Joike/	Date Considered	06/23/2008

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